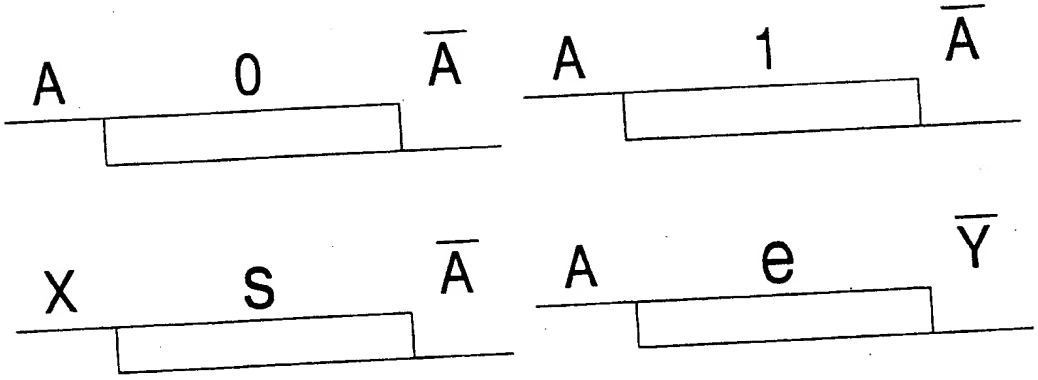


Fig. 1

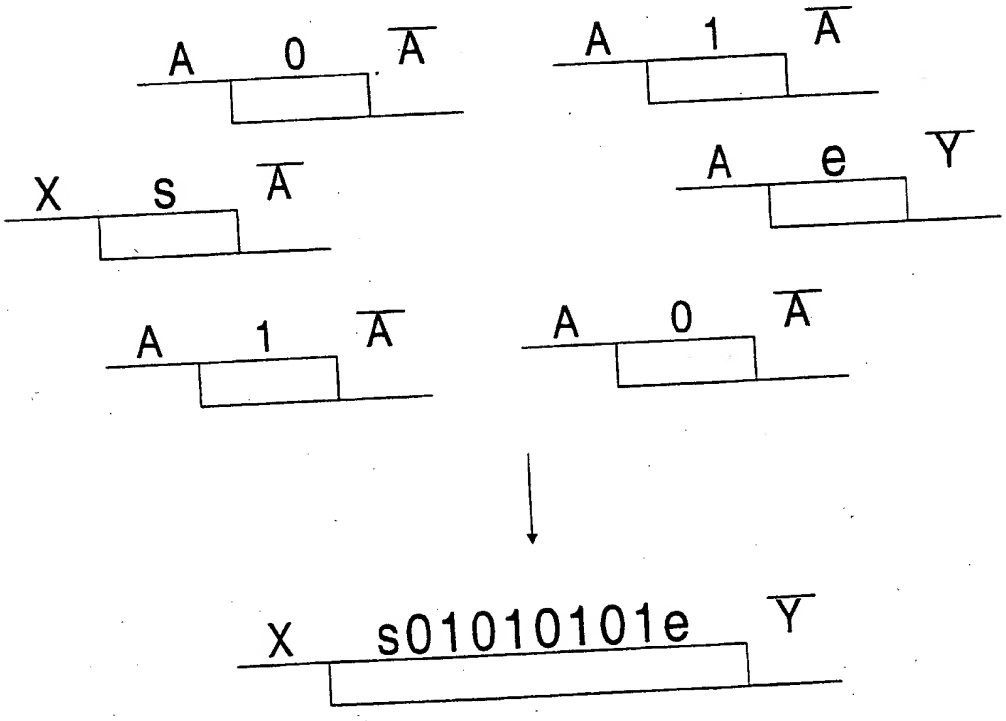


Fig. 2

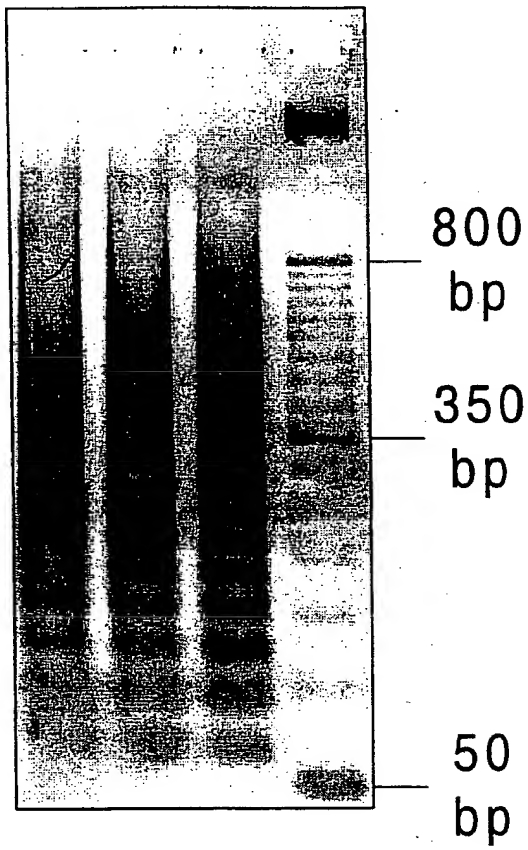


Fig. 3

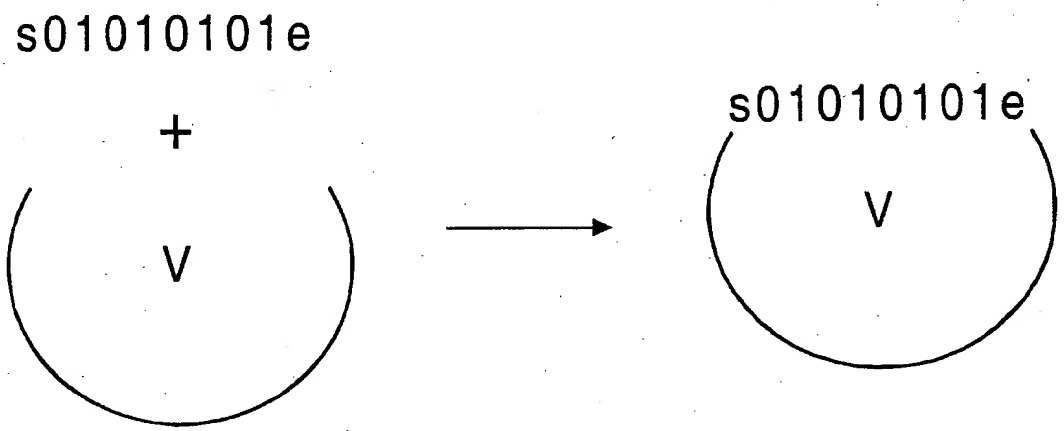


Fig. 4

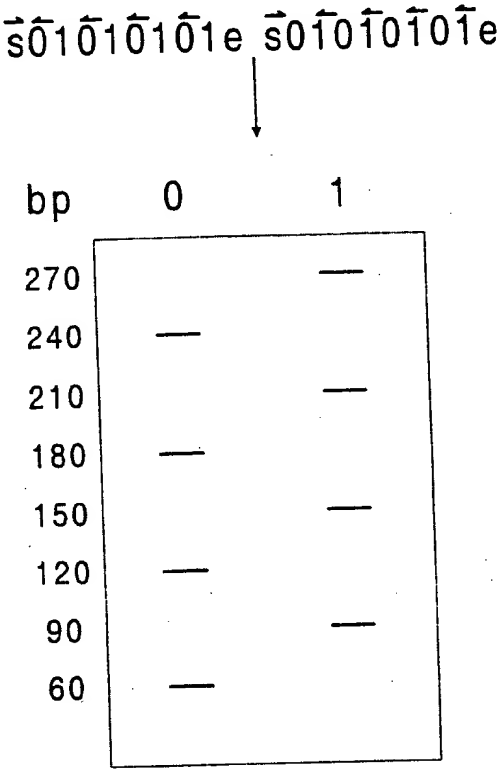

s0101010101e s0101010101e
bp
0
1
270
240
210
180
150
120
90
60

Fig. 5

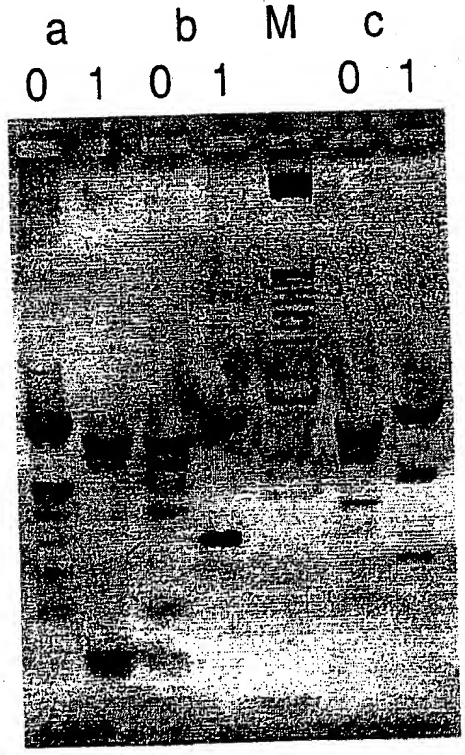

a
b
M
c
0 1 0 1
0 1

Fig. 6

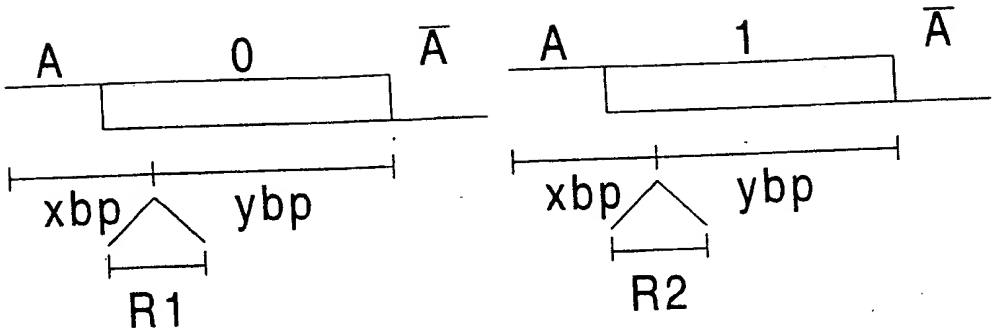


Fig. 7

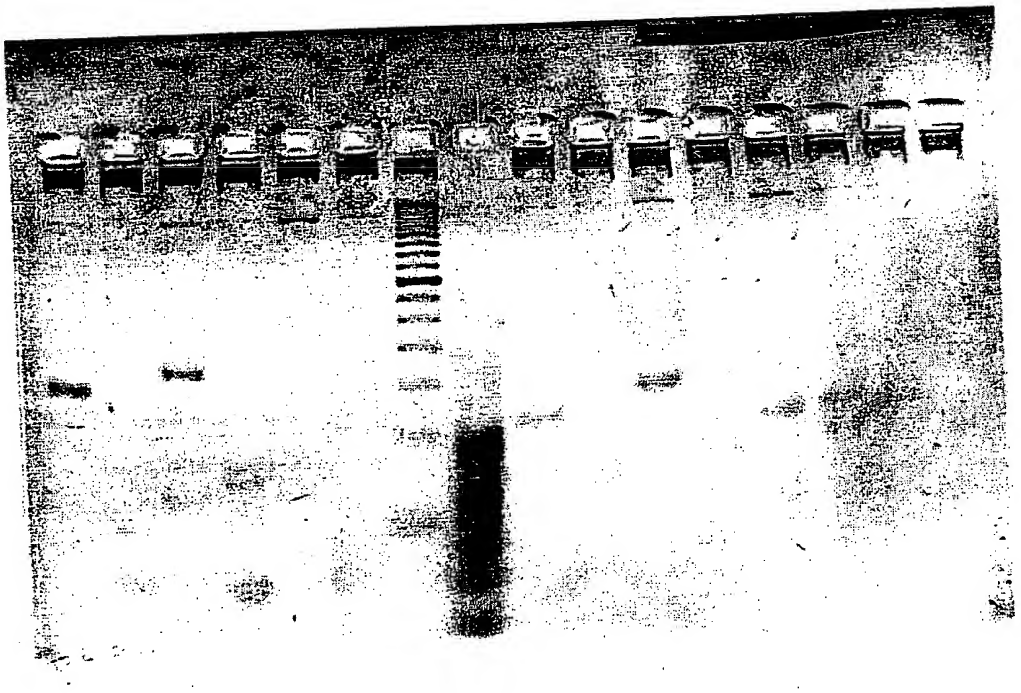
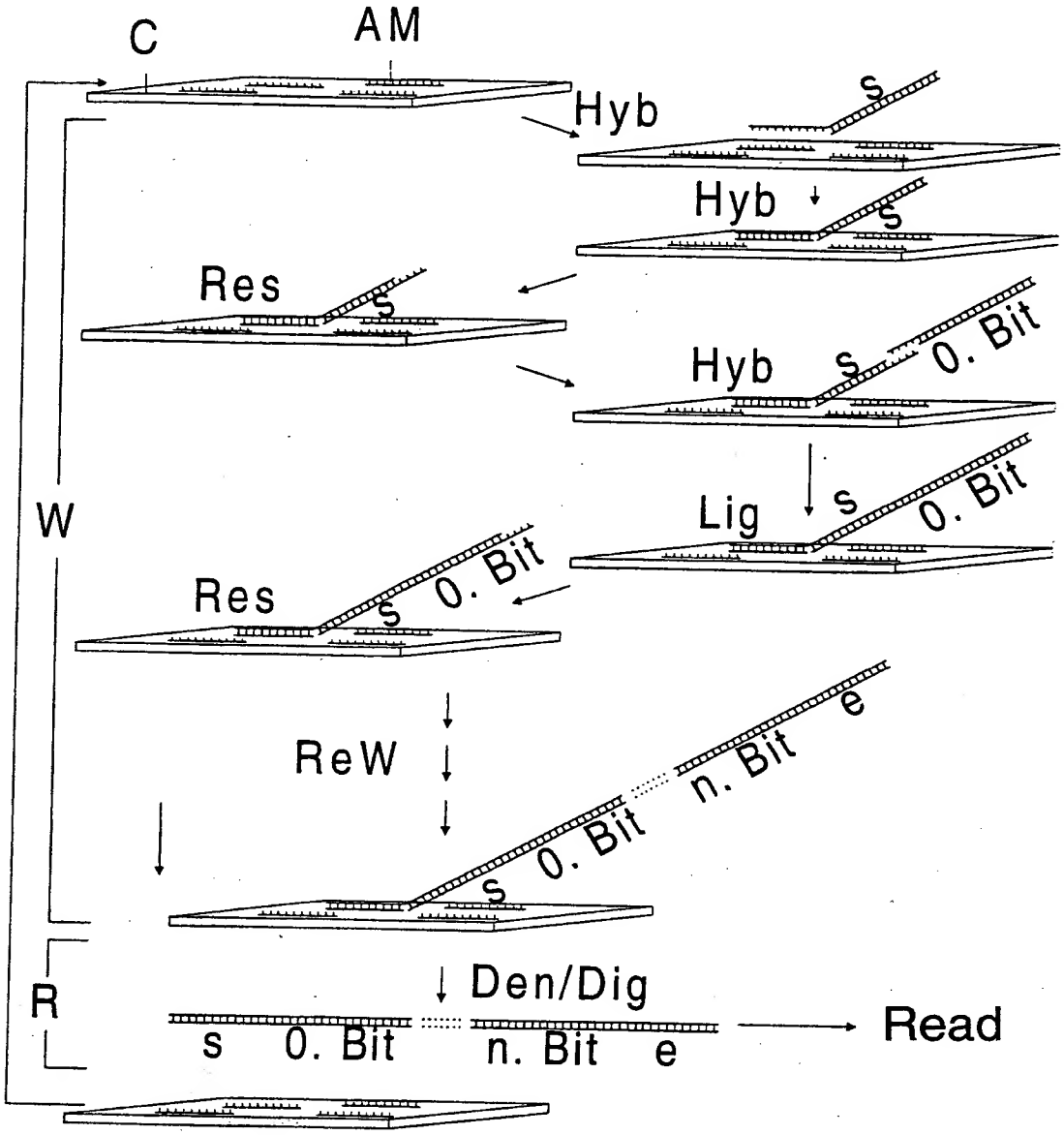


Fig. 8


C
AM
Hyb
s
Hyb
s
Res
s
Hyb
s
0. Bit
Lig
s
0. Bit
W
Res
s
0. Bit
ReW
s
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n. Bit
e
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Den/Dig
s
0. Bit
n. Bit
e
Read

Fig. 9

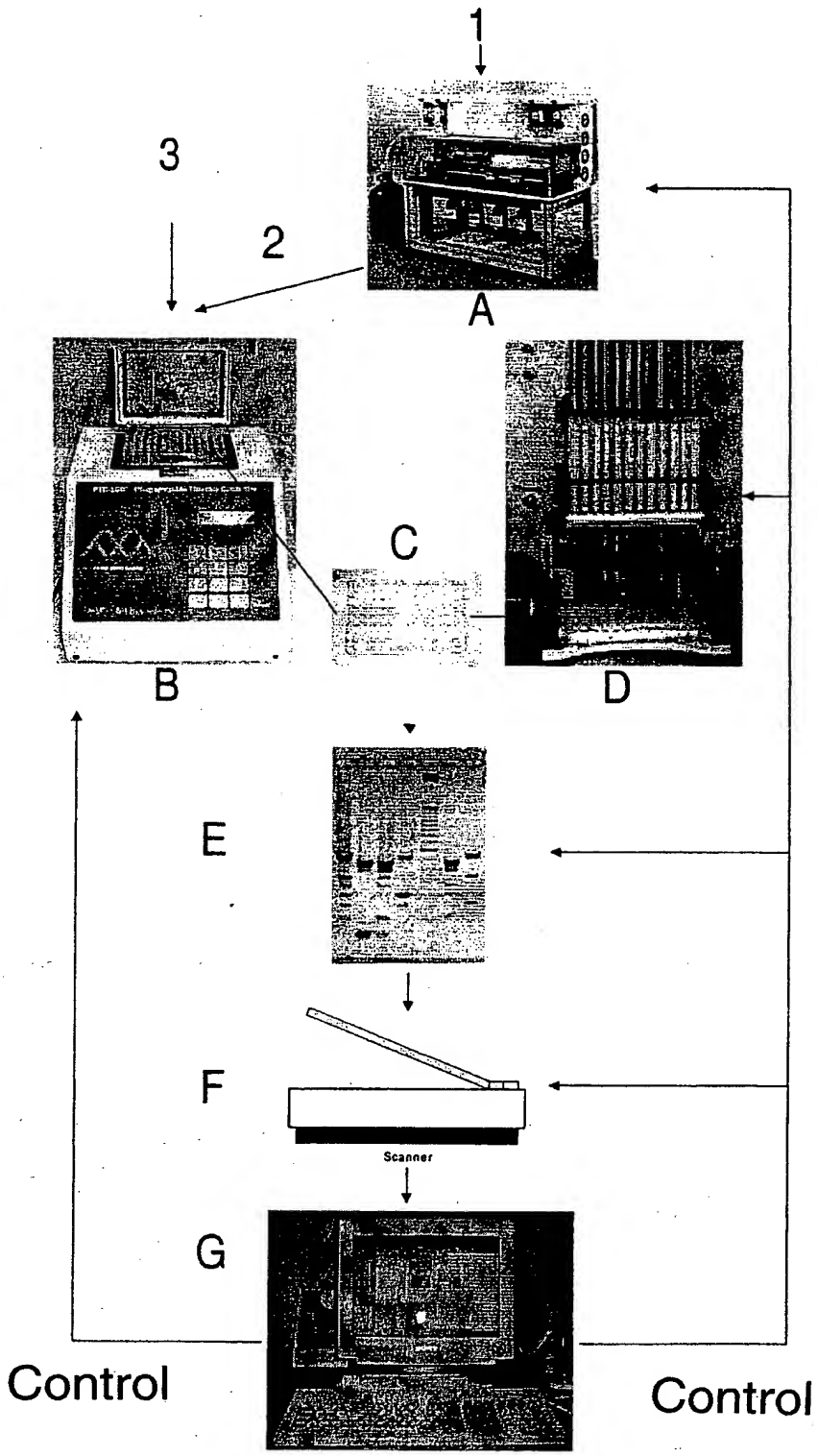


Fig. 10

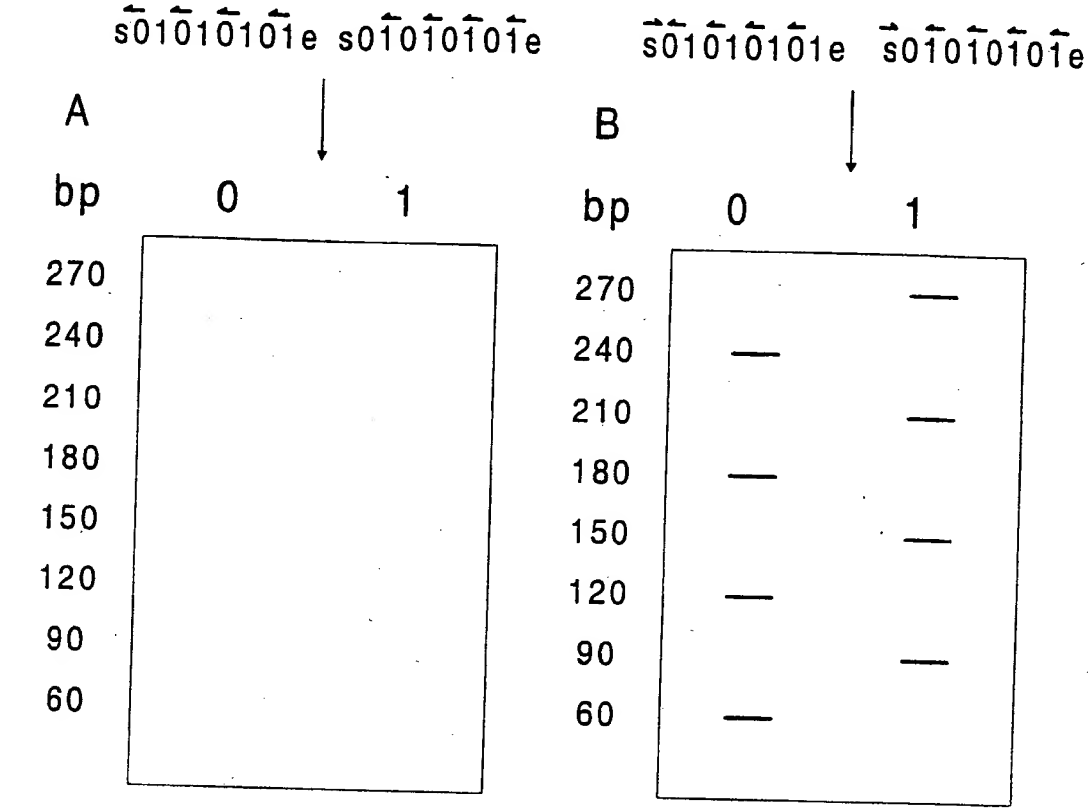


Fig. 11

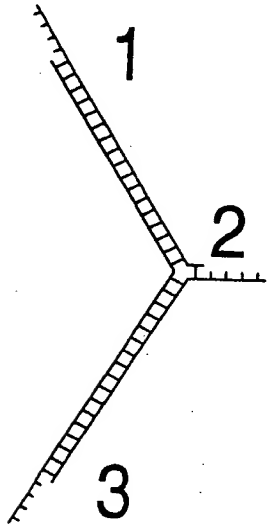


Fig. 12

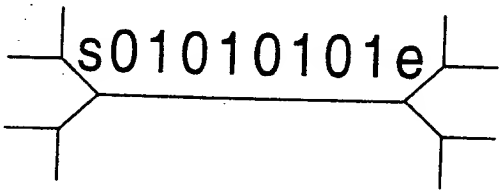


Fig. 13

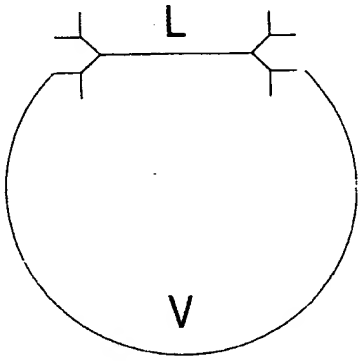


Fig. 14

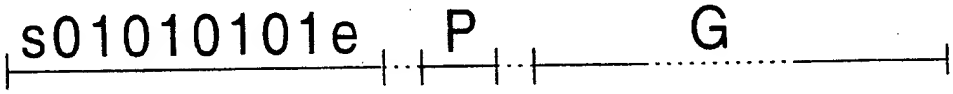


Fig. 15

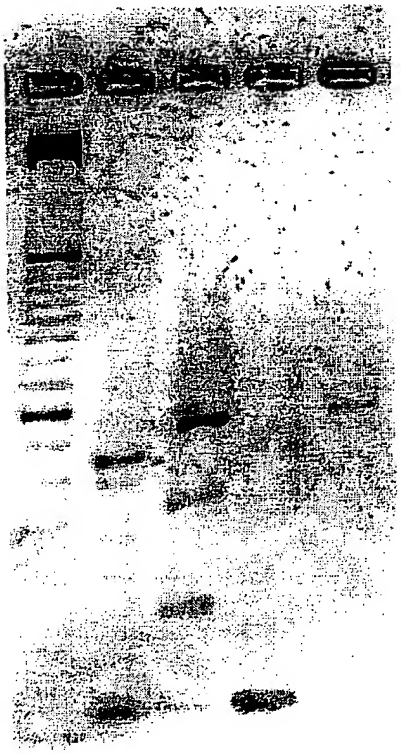
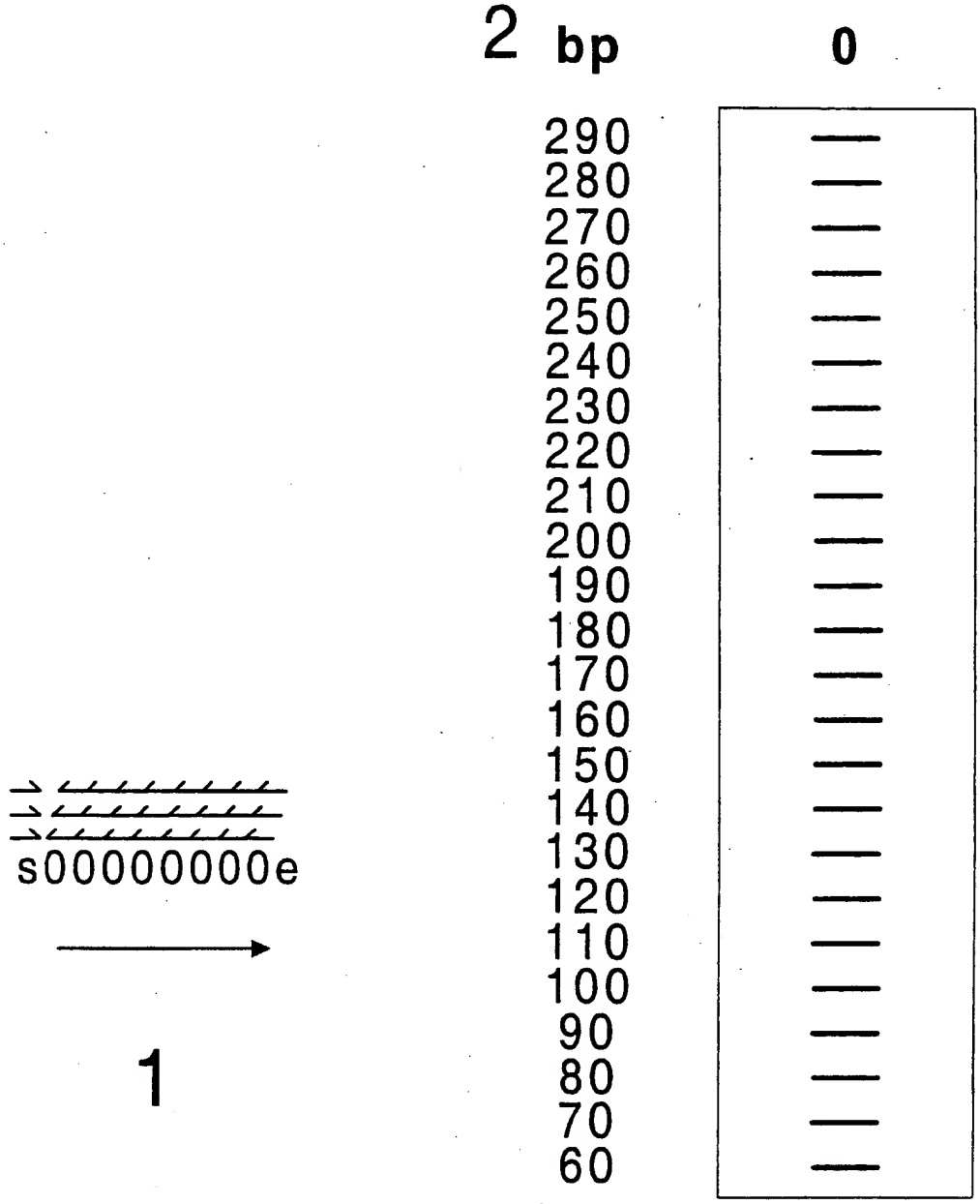


Fig. 16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bp
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220
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130
120
110
100
90
80
70
60
s00000000e
1

Fig. 17

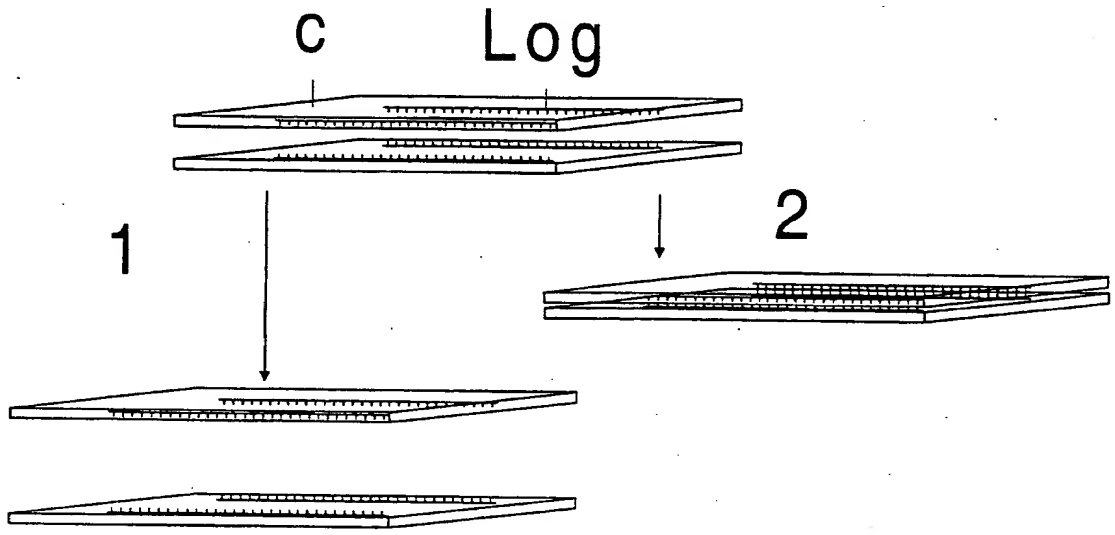

Fig. 18

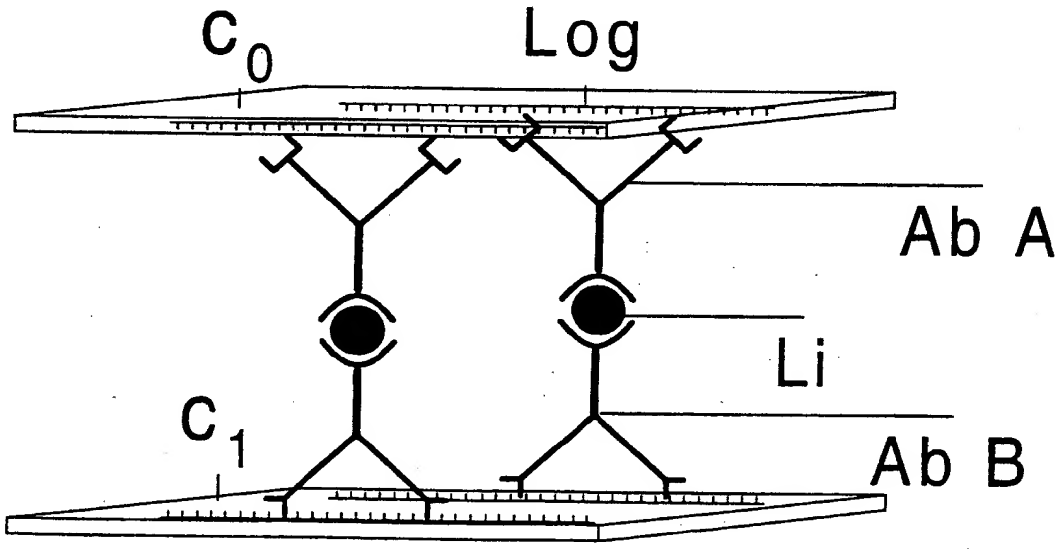

Fig. 19

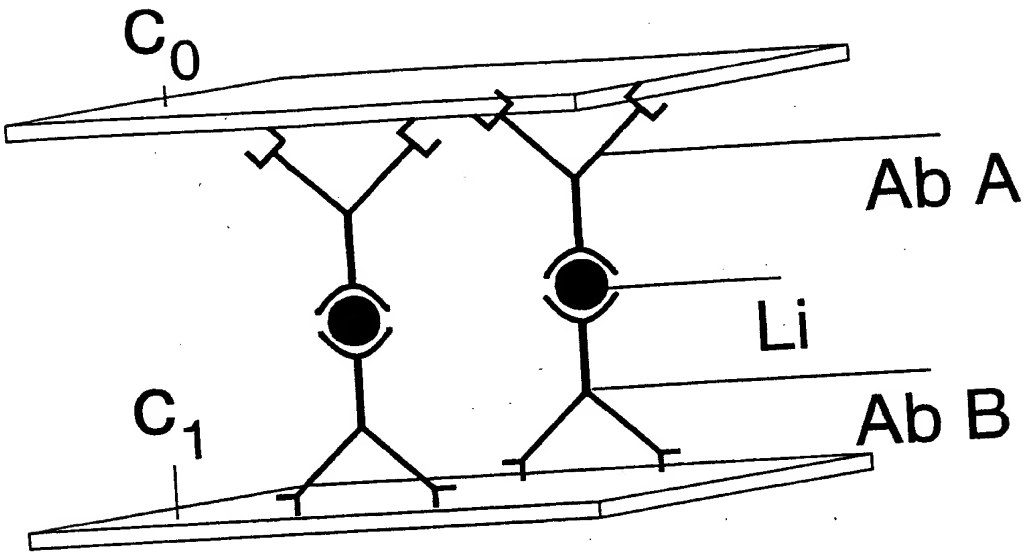

Fig. 20

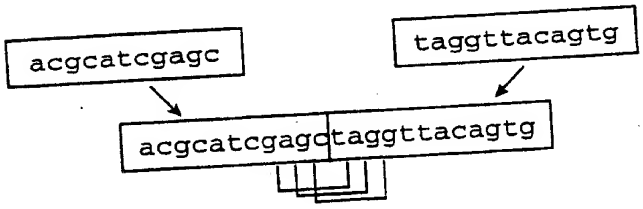

Fig. 21

Rules with A:

S → aA

A → bA

A → cA

A → dB

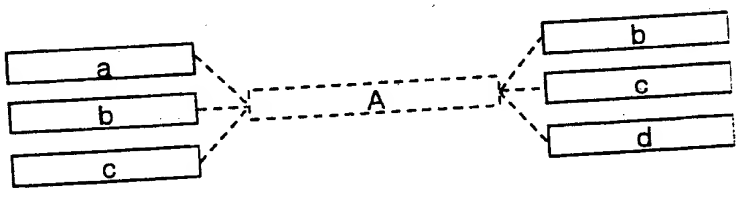

Fig. 22

R = {..., S→0A, S→0B, S→0C, S→0D, S→0E,
A→1F, B→2G, C→3H, D→4I, E→5J, ...}

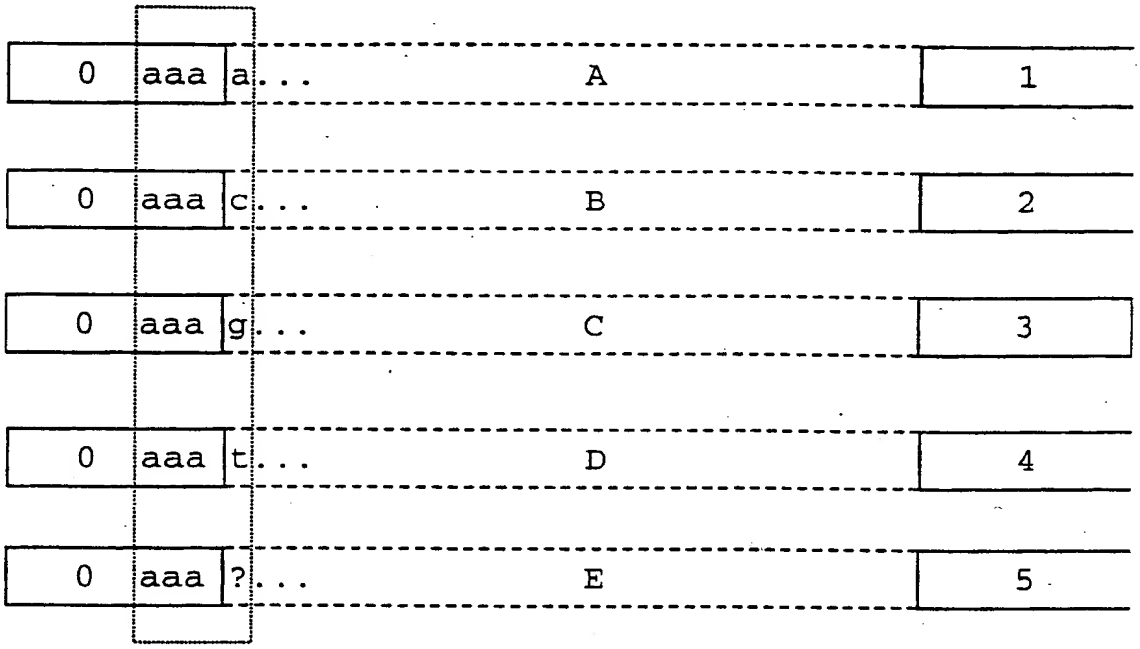

Fig. 23

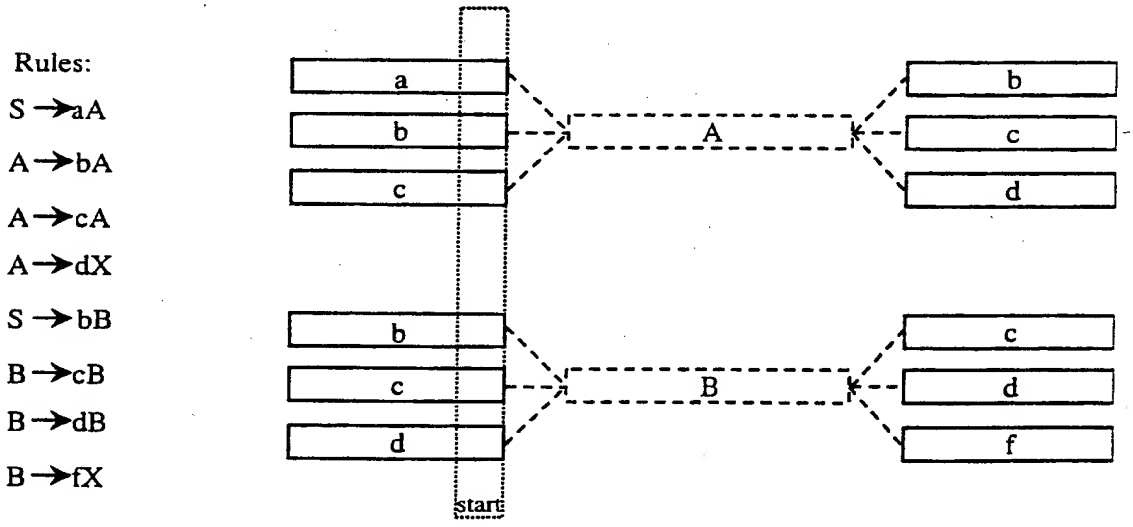

Fig. 24

Fig. 25

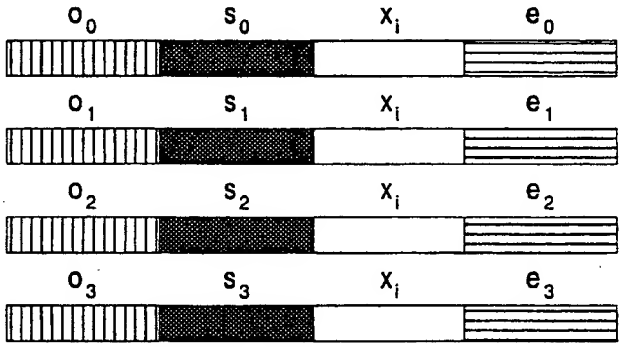

Fig. 26

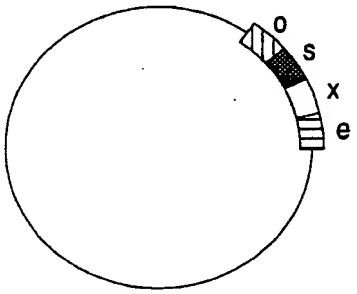

Fig. 27

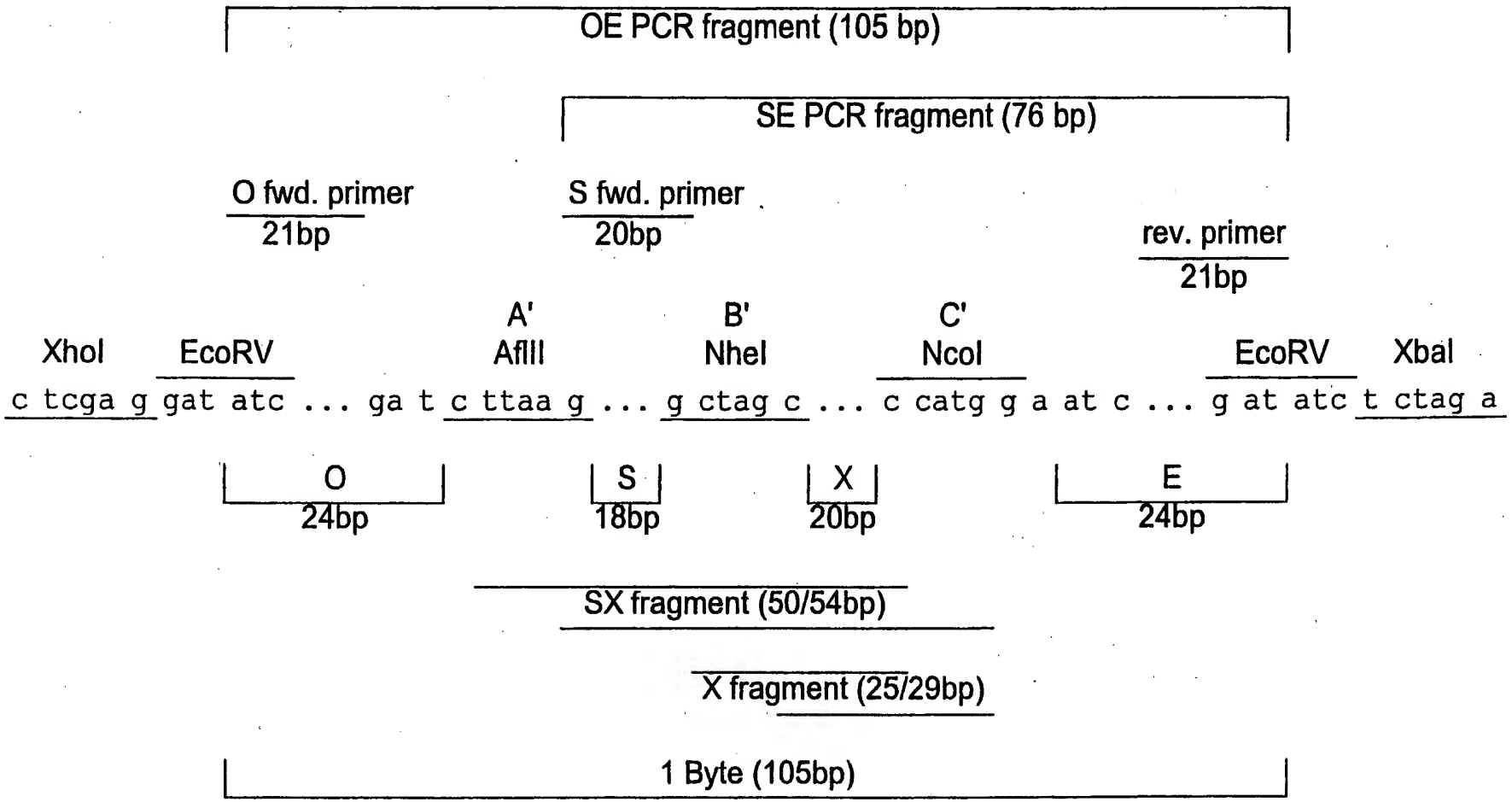

Fig. 28

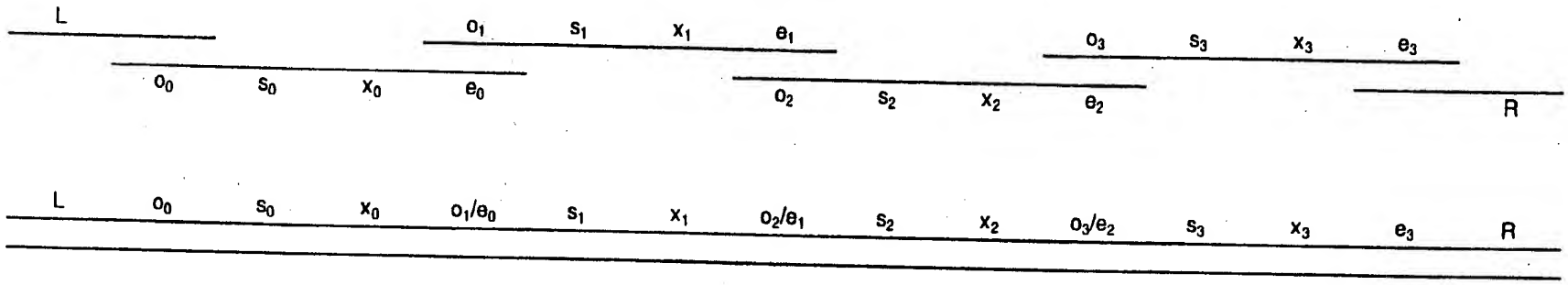

Fig. 29

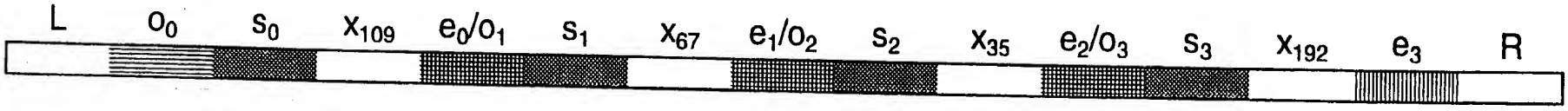

Fig. 30

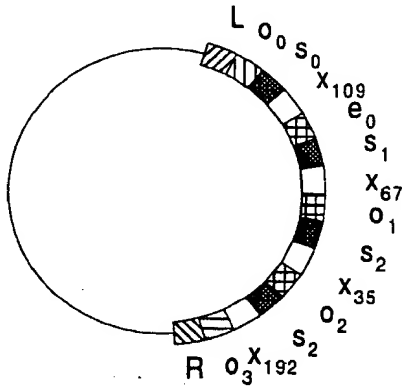
L
o_0
s_0
x_{109}
e_0
s_1
x_{67}
o_1
s_2
x_{35}
o_2
s_2
R
o_3
x_{192}

Fig. 31

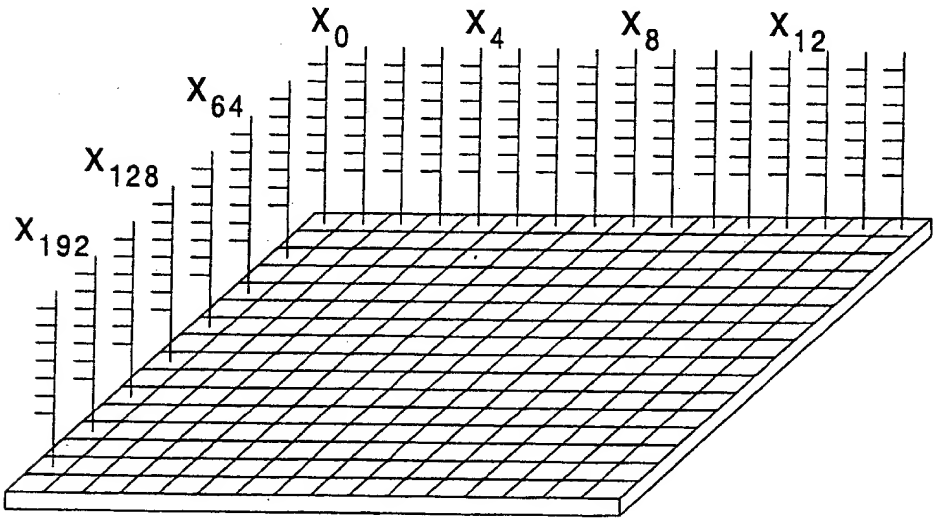
x_0
x_4
x_8
x_{12}
x_{64}
x_{128}
x_{192}

Fig. 32

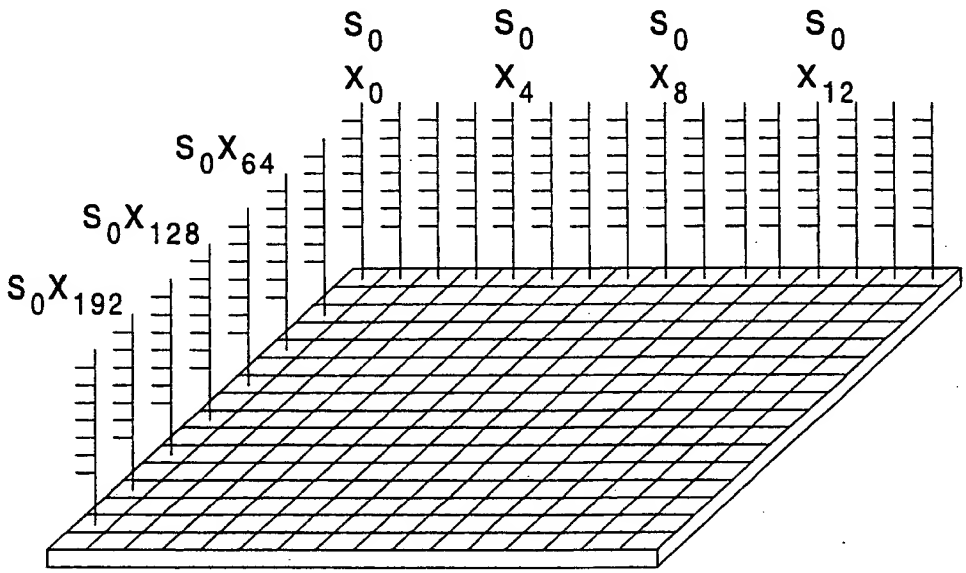

Fig. 33

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Fig. 34

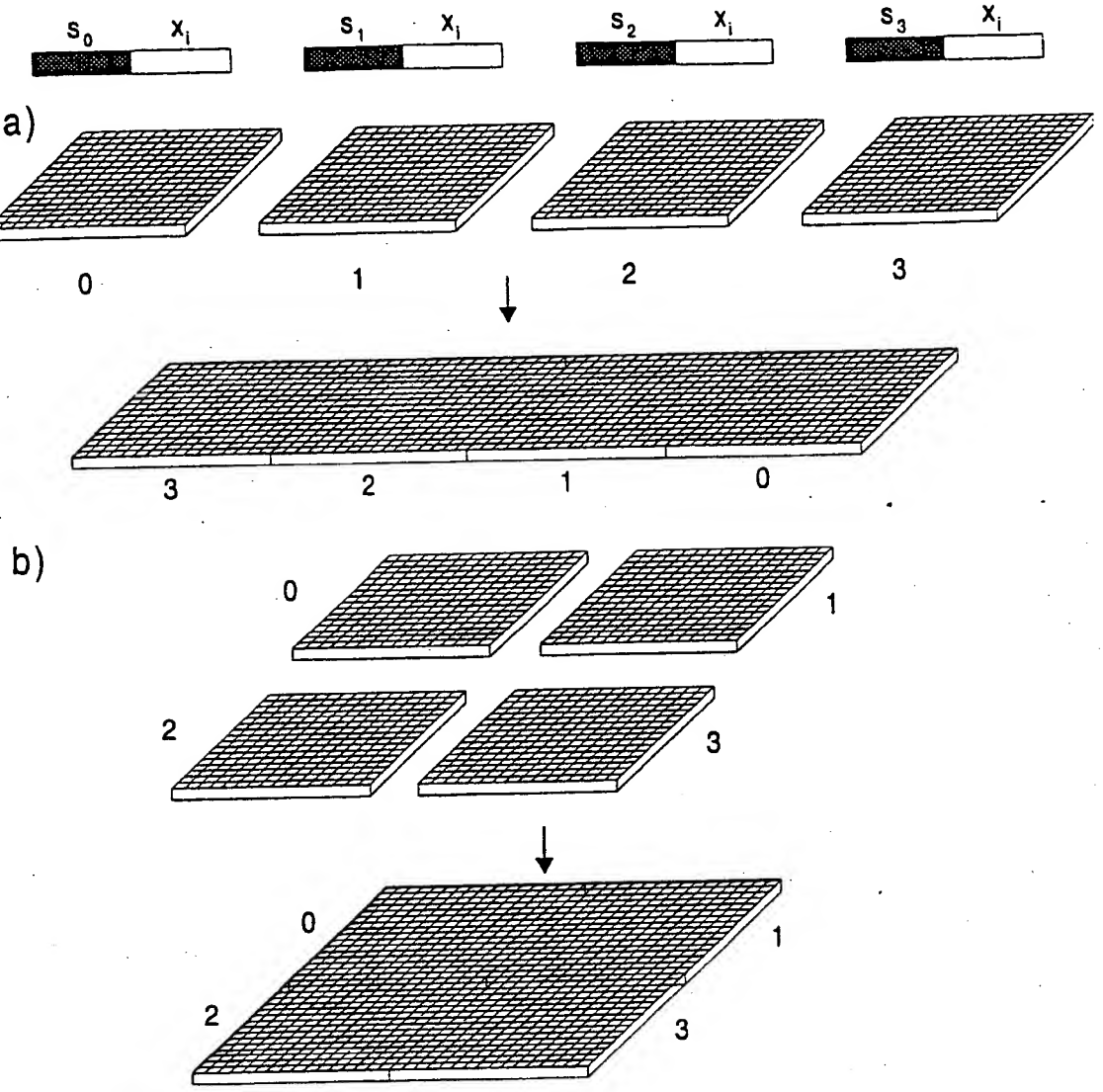

Fig. 35

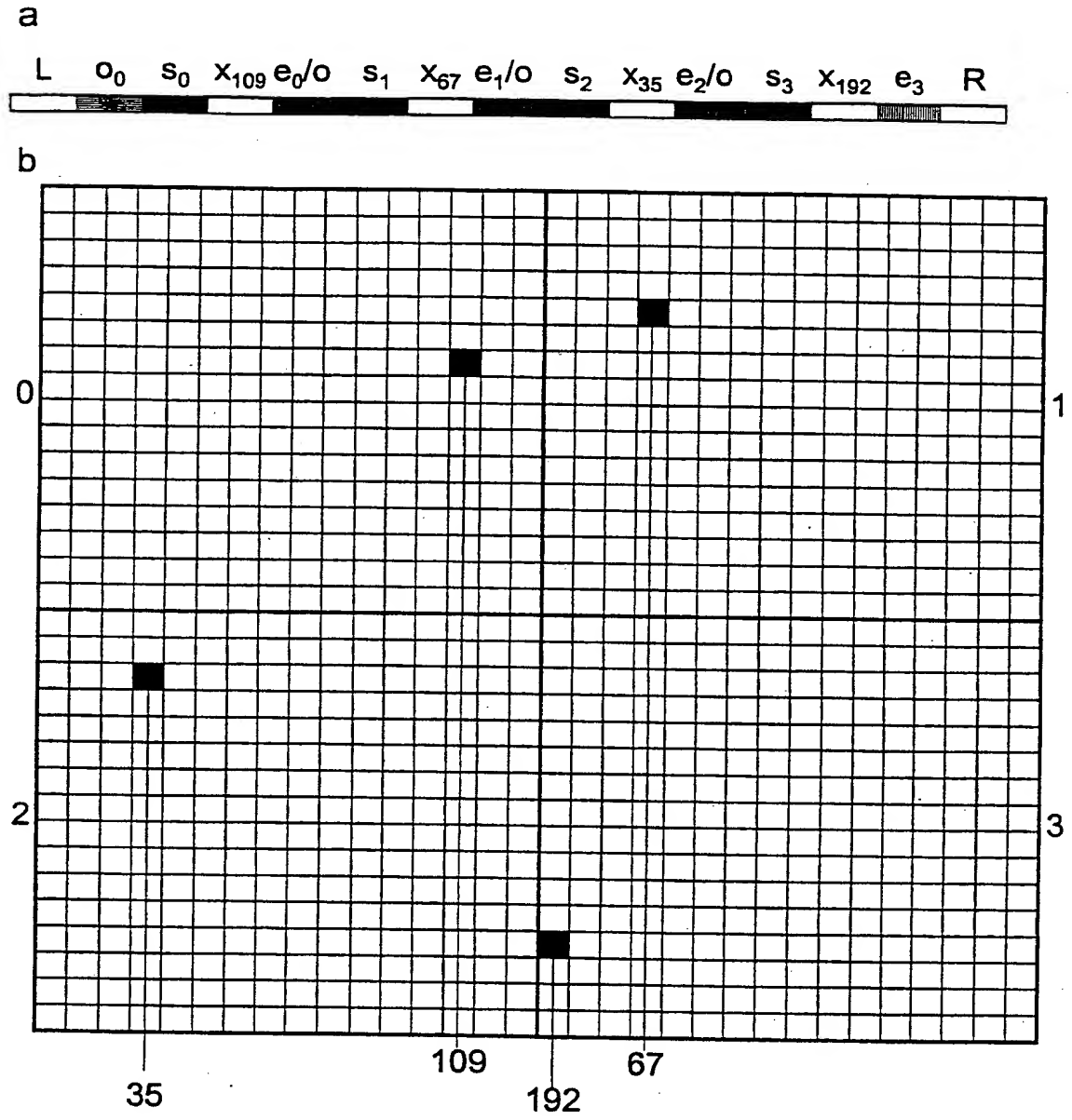
a
L
o_0
s_0
x_{109}
e_0/o
s_1
x_{67}
e_1/o
s_2
x_{35}
e_2/o
s_3
x_{192}
e_3
R
b
0
1
2
3
35
109
192
67

Fig. 36

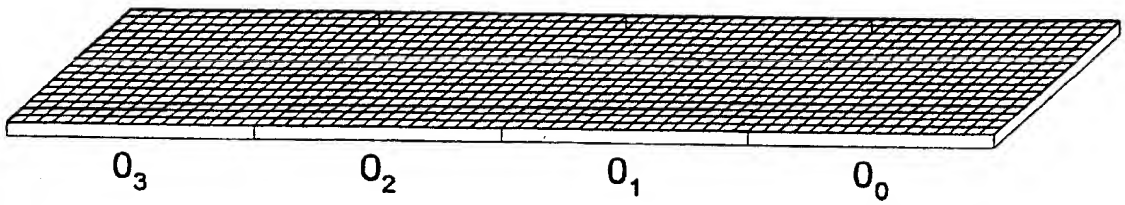
0_3
0_2
0_1
0_0

Fig. 37